

Work Order ID 51165

August 5, 2009 11:43:30 AM



Page 1

Item ID: D350-591-213

Accept



Setup Start



Revision ID: A

Stop



Item Name: Heli-Access-Step, Short LH

Start Date: 8/06/09 Start Qty: 6.00



Cust Item ID:

Required Date: 8/14/09 Req'd Qty: 6.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3078

Rev A

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile and type labels as per PPP D350-591-213 CHG002

HG for BG 09/08/26

S 08/08/26

110

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1-Cut D2622-120 extrusion to 59.75" long as per Dwg D3078 1/2-Drill extrusion as per Dwg D3078 using Jig DT8680 for rivets. 1/3-Deburr

fg 09.08.11

120

0.00



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

0.00

=> S 08/08/11

(46) f

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Page 2

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Date:

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SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130



Large Fab

Large Fab

Large Fab

Memo

1-Bevel end for welding FWD ONLY: 12-Weld Support using Jig DT8681, weld
Fwd End Plate as per QSI 004 & Dwg D307211A/RAluminum
Rod M11C13C 3-Grind End Plate flush
M111494

0.00

0.00

140



QC

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds

Memo

0.00

150



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

0.00

0.00



Cust Item ID:

Customer:

Setup Start

Stop



09-08-12

09-08-13

=> Sorlosa

(X644)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

160

Chemical Conversion Coat per QSI005 4.1

0.00



HandFinish

Memo

0.00

4/1 09/08/20

6

6

Hand Finishing

170

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

SAD 09-08-21

6

Quality Control

180

Large Fab

0.00



Large Fab

Memo

0.00

SAD 09-08-21

6

Large Fab

Rivet Leg Assembly as per Dwg D3078.

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

190

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

200

Large Fab

0.00



Large Fab

Memo

0.00

Large Fab

1-Bevel Aft end for welding! 12-Inspect for foreign object as per QSI 024 13-
Weld Aft End Plate as per QSI 004 & Dwg D3078 14-Grind End Plate flush
Rod 11/13/11

210

QC9- Inspect visual per QSI004- Fusion Welds

0.00



QC

Memo

0.00

Quality Control

2) 8/08/24

8664

09-08-24

09-08-24

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Page 5

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Reference:

Run Start

Stop

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

220



QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

⇒ 5 09/08/24

(X6 LHC) φ

Memo

0.00

230



HandFinish

Hand Finishing

Chemical Conversion Coat per QSI005 4.1

0.00

⇒ 41 09/08/25

(X6) φ

Memo

0.00

240



Powdercoat

Powder Coating

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00

M112260

⇒ 91 09/08/25

(X6 LHC) φ

Memo

0.00

START TIME: 11:15am OVEN TEMPERATURE:

FINISH TIME: 11:45am 320°F

Work Order ID 51165

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Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals: Process Plan: Date:

QC: Date:

Tooling: Date:

SPC (Y/N): Date:

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

250



HandFinish

Hand Finishing

Wing Walk as per dwg QSI005 4.4 Batch

M 112 106

Memo

0.00

0.00

BR. 09-08-26 6.

260



QC

Quality Control

QC3- Inspect Part Finish

Memo

0.00

0.00

12/14/20 6

270



Packaging

Packaging

Pick Kit

Memo

0.00

0.00

9/8/09 60 sf

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Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

280

QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control

290

Packaging

0.00

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-591-2131 Location: 00 PPP Rev: 2

300

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control



27 8 09/09/26

8640

9/8/27 @ SP

09/08/31

PL 09-8-2

Picklist Print

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Page 1

Work Order ID: 51165

Parent Item: D350-591-213RevA

Parent Item Name: Heli-Access-Step, Short LH

Comments:

Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4	16	Purchased	No			110	Each	10,191.00	36.0000			

Nut

M110507 SP
9/8/26 (6x)

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	10191	
107499	5	
110507	2145	
111827	6000	
112314	2000	
15924	0	
8182	41	

D2622-120CRevC1

Manufactured

No

130

Each

151.9200

3.0000

Step Extrusion

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST	25.92	
46910	25.92	

Main Warehouse

WA	126	
48612	126	

1109.08.12

3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Page 2

Work Order ID: 51165

Parent Item: D350-591-213RevA

Parent Item Name: Heli-Access-Step, Short LH


Comments:

Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3067-1RevA		Manufactured	No			130	Each	18.0000	6.0000			
<div>  </div>												
End Plate												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

18

48242

18

D3063-1RevA

Manufactured No

180

Each

9.0000

6.0000



Support

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

9

44162

9

D3065-041RevB

Manufactured No

180

Each

24.0000

6.0000



Step Leg Assembly Hi

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

24

48113

24

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Parent Item Name: Heli-Access-Step, Short LH

Comments:

Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3066-1RevB		Manufactured	No			180	Each	37.0000	12.0000			



Spacer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST 351121
48414

37
37

200

Each

3,335.000 96.0000



MS20600-AD4W4

Purchased

No

Rivets

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3335

110731

215

111359

46

111477

74

112082

1000

112314

2000

96

August 5, 2009 11:43:30 AM

Shop Packet Print

Page 3

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 51165

Parent Item: D350-591-213RevA

Parent Item Name: Heli-Access-Step, Short LH

Comments:

Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN3-35A	+2	Purchased	No			280	Each	605.0000	12.0000			
---------	----	-----------	----	--	--	-----	------	----------	---------	--	--	--



Bolt

SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 605

106993 12

110467 93

112314 500

110467

AN4-11A	+2	Purchased	No			280	Each	654.0000	36.0000			
---------	----	-----------	----	--	--	-----	------	----------	---------	--	--	--



Bolt

9/8/26 (6x) SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 654

106605 54

110382 600

106605

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Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-13A Bolt		Purchased	No			280	Each	1,243.000	24.0000			

9/18/26 62 M112314 SP

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	1243	
107321	1	
107534	5	
107959	23	
109285	37	
110552	66	
110865	3	
111477	9	
111925	99	
112314	1000	
17406	0	

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Page 5

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Start Date: 8/06/09

Required Date: 8/14/09

Comments:

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD10		Purchased	No			280	Each	1,827.000	24.0000			



Washer

Handwritten: Mub 68 sf

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	1827	
105442	95	
109059	2	
109840	23	
110985	202	
111279	13	
111668	492	
112314	1000	

Handwritten: 9/8/24 (6b)

August 5, 2009 11:43:30 AM

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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AN960JD416  Washer	712	Purchased	No			280	Each	11,708.00	72.0000			

M114916 SP

Warehouse Location

Main Warehouse

Warehouse	Loc Qty	Loc Code
ST	11708	
102929	2	
105906	4	
107321	23	
107939	114	
108161	553	
108827	31	
109249	69	
110523	340	
111279	572	
111916	5000	
112314	5000	
16941	0	

D2230-1RevG  Lug	72	Manufactured	No			280	Each	0.0000	12.0000			
D2230-3RevG  Lug	72	Manufactured	No			280	Each	0.0000	12.0000			

7143229

9/8/20 50306 48384

SP

SP

August 5, 2009 11:43:30 AM

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---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2732RevB1

Manufactured

No

280

f

253.2074

6.3158



Rubber Extrusion



SL

(Δ2732-030) (4X) → 3.00"

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

253.2074

38509

24.62

43118

228.5874

43118

D2856-400RevA

Manufactured

No

280

f

157.4477

3.6000



Abraison Strip



SP

(Δ 2856-400-720)

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

157.4477

42437

44.93

46543

112.5177

46543

(1X) → 4.00" X 7.20"

D3067-1RevA

Manufactured

No

280

Each

18.0000

6.0000



End Plate



Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

18

48242

18

851104
09.08.12

6

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MS21042L3		Purchased	No			280	Each	3,517.000	12.0000			



Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3517

110844

32

111274

493

111668

992

112314

2000

M11274
SP

9/18/20 (64)

(P10) →

August 5, 2009 11:43:30 AM

Shop Packet Print

Page 9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D350-591-213 PAR #: N/A Fault Category: Prod, eng, coordination NCR: Yes ☒ No ☐ DQA: / Date: 090901

Resolution: _____ Disposition: _____ QA: N/C Closed: / Date: _____

NCR: <u>51165</u>		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
9/6/26	# 280	Parts missing from Pick Sheet. RC work order was not updated per DS 9472 releases before	<u>/</u> OSIMU2	ADD missing Bolts Per DS 9472. 4x4-16m Bolts BE <u>M108471</u> Qty +4 per kit	<u>S</u> 9/8/26	<u>S</u> 9/10/26	<u>/</u> OSIMU2	<u>S</u> 09/08/26
			<u>/</u> OSIMU2	update w/o + Bom to reflect this change	<u>M</u> 09/08/26		<u>/</u> OSIMU2	<u>S</u> 09/08/26

NOTE: Date & initial all entries



DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3078	REV. A SHEET 1 OF 2
DATE 02.09.11		TITLE STEP ASSEMBLY, HI SHORT SCALE NTS	
A	02.09.11	NEW ISSUE	

02.01.20 *[Signature]*

ufo
5465

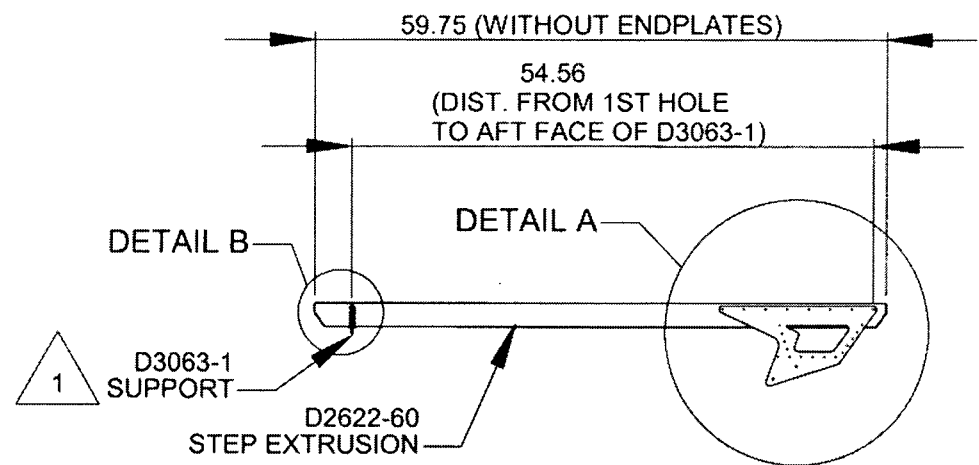
Part No.	Description	QTY -041	QTY -042
D3078-041	Step Assembly, High Short (LH)	X	
D3078-042	Step Assembly, High Short (RH)		X
D2622-60	STEP EXTRUSION	1	1
D3063-1	SUPPORT	1	1
D3065-041	LEG ASSEMBLY	1	1
D3066-1	SPACER	2	2
D3067-1	END PLATE	2	2
MS20600AD4W4	RIVET	16	16

GENERAL NOTES:

- 1) -041 SHOWN, FOR -042 INSTALL D3063-1 SUPPORT OPPOSITE SIDE
- 2) WELD PER DART QSI 004
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT PER DART QSI 005 4.4
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED	APPROVED	REV. A
DATE	TITLE	SHEET 2 OF 2
02.09.11	STEP ASSEMBLY, HI SHORT	SCALE 1:20

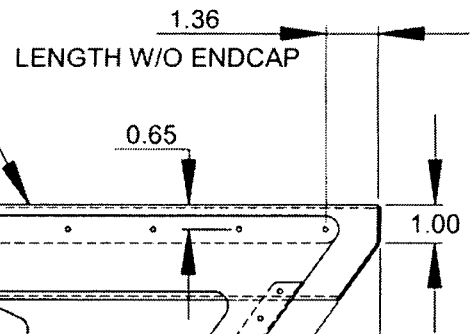


02.07.20



APPLY BLACK ANTI-SKID ON TOP
SURFACE TO BOTTOM OF TOP RADIUS

DRILL $\phi 0.128$ (#30) ON BOTH SIDES OF
D2622 EXTRUSION TO MATCH D3065-041 HOLE
PATTERN. RIVET D3065-041 TO D2622 USING
MS20600AD4W4 RIVET (16 PLACES)

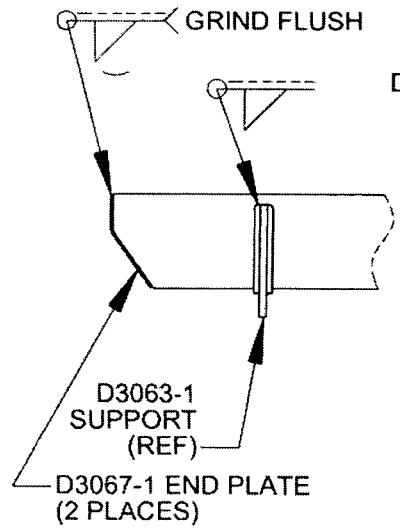


D3066-1 SPACER
(2 PLACES)

D3065-041
LEG ASSEMBLY

DETAIL A (1 : 5)

DETAIL B (1 : 5)



DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-591 REV. G OR EARLIER
AND
INSTRUCTIONS OF CONTINUED AIRWORTHINESS ICA-D350-591 REV. 2 OR EARLIER
REF CANADIAN STC: SH92-6
REF FAA STC: SH967NE

For D350-591-213/-214/-215/-216 steps, customers have the option of installing D2732-030 cushion under the clamps to accommodate varying crosstube diameters and to improve fit, as indicated in Installation Instructions D350-591. This Service Instruction adds longer AN4-16A bolts to the parts list to allow installation of these cushions. See Figure 1 on sheet 2 of this service instruction for reference. Installation of the D2856-400-720 Abrasion Strips per Installation Instructions D350-591 is not required when the cushions are installed.

For D350-591-213/-214/-215/-216 steps at CHG 003, the parts list of D350-591 Rev. G and ICA-D350-591 Rev. 2 is amended as follows:

ADD:

Qty -213	Qty -214	Qty -215	Qty -216	Part Number	Description
X				D350-591-213	<i>Heli-Access-Step</i> ™, Short Step – High Skid, LH
	X			D350-591-214	<i>Heli-Access-Step</i> ™, Short Step – High Skid, RH
		X		D350-591-215	<i>Heli-Access-Step</i> ™, Short Step – Low Skid, LH
			X	D350-591-216	<i>Heli-Access-Step</i> ™, Short Step – Low Skid, RH
4	4	4	4	AN4-16A	BOLT



51165

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 09.08.05
CERT. NO.: SH92-6
ISSUE NO.: 11

A	NEW ISSUE	RF	09.08.05
REV.	DESCRIPTION	BY	DATE
DESIGN	90	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	UP	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9472	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BOLT ADDITION	NTS
DATE	09.08.05	COPYRIGHT © 2009 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

Qty -211	Qty -212	Qty -213	Qty -214	Qty -215	Qty -216	Qty -311	Qty -312	Part Number	Description
X								D350-591-211	<i>Heli-Access-Step</i> ™, Long Step – High Skid, LH
	X							D350-591-212	<i>Heli-Access-Step</i> ™, Long Step – High Skid, RH
		X						D350-591-213	<i>Heli-Access-Step</i> ™, Short Step – High Skid, LH
			X					D350-591-214	<i>Heli-Access-Step</i> ™, Short Step – High Skid, RH
				X				D350-591-215	<i>Heli-Access-Step</i> ™, Short Step – Low Skid, LH
					X			D350-591-216	<i>Heli-Access-Step</i> ™, Short Step – Low Skid, RH
						X		D350-591-311	<i>Heli-Access-Step</i> ™, Long Step – High Skid, LH
							X	D350-591-312	<i>Heli-Access-Step</i> ™, Long Step – High Skid, RH
1								D3070-041	STEP ASSEMBLY (HIGH-LONG, LH)
	1							D3070-042	STEP ASSEMBLY (HIGH-LONG, RH)
		1						D3078-041	STEP ASSEMBLY (HIGH-SHORT, LH)
			1					D3078-042	STEP ASSEMBLY (HIGH-SHORT, RH)
				1				D3168-041	STEP ASSEMBLY (LOW-SHORT, LH)
					1			D3168-042	STEP ASSEMBLY (LOW-SHORT, RH)
						1		D3272-041	STEP ASSEMBLY (HIGH-LONG, LH)
							1	D3272-042	STEP ASSEMBLY (HIGH-LONG, RH)
4	4							D2182B035	RUBBER CUSHION
		2	2	2	2			D2230-1	MOUNTING LUG
		2	2	2	2	4	4	D2230-3	MOUNTING LUG
8	8							D2274	RADIUS BLOCK
						2	2	D2618	BUSHING
4	4	4	4	4	4			D2732-030	CUSHION
2	2	1	1	1	1	2	2	D2856-400-720	ABRASION STRIP
2	2							D3064-1	CLAMP
1	1							D3079-041	SUPPORT ASSEMBLY
4	4							D3080-1	CLAMP
						2	2	D3235-1	MOUNTING LUG
						1	1	D3278-041	SUPPORT ASSEMBLY
2	2	2	2	2	2	2	2	AN3-35A	BOLT
10	10	2	2	2	2			AN4-11A	BOLT
		4	4	4	4	8	8	AN4-13A	BOLT
						2	2	AN5-36A	BOLT
4	4	4	4	4	4	4	4	AN960JD10	WASHER
20	20	12	12	12	12	16	16	AN960JD416	WASHER
						4	4	AN960JD516	WASHER
2	2	2	2	2	2	2	2	MS21042L3	NUT
10	10	6	6	6	6	8	8	MS21042L4	NUT
						2	2	MS21042L5	NUT
						1	1	*DSI 9410-011	STEP MODIFICATION KIT

*DSI 9410-011 Step Modification Kits are provided with all D350-591-311 and D350-591-312 Steps. This kit is provided as an option for the installer and is therefore **NOT REQUIRED** to complete the installation of the D350-591-311 or D350-591-312 Steps. Refer to Figure 21 for installation of the DSI 9410-011 Kit.

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